

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION N
09/317,409	05/24/1999	SCOTT D. LUCAS	1590.3039	9060
75	590 07/16/2002			
Fran Wasserman			EXAMINER	
Cytec Industries Inc., Patent Law Deptment 1937 West Main Street			BEFUMO, JENNA LEIGH	
P.O. Box 60 Stamford, CT 06904-0060		ART UNIT	PAPER NUMBER	
			1771	0.4
			DATE MAILED: 07/16/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>*</b>		A S-2				
	Application No.	Applicant(s)				
Advisory Action	09/317,409	LUCAS ET AL.				
, .a.,, ,	Examiner	Art Unit				
	Cheryl Juska	1771				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
THE REPLY FILED 19 June 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expires 6 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The ee have been filed is the date for purposes of determining the period of ee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of 2) as set forth in (b) above, if checked. Any reply received by the Officially filed, may reduce any earned patent term adjustment. See 37 C	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailin S FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply ce later than three months after the mai	g date of the final rejection. HE FINAL REJECTION. See MPEP R 1.136(a) and the appropriate extension out of the fee. The appropriate extension originally set in the final Office action; or				
1. A Notice of Appeal was filed on 19 June 2002. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered because:						
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) they raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without canceling a corresponding number of finally rejected claims.  NOTE:						
3. Applicant's reply has overcome the following rejection	ion(s):					
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).						
5.⊠ The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: <u>See Continuation Sheet</u> .						
. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.						
For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: <u>55 and 57-59</u> .						
Claim(s) withdrawn from consideration: <u>1-12,39-46,60-76 and 87</u> .						
3.☐ The proposed drawing correction filed on is a)☐ approved or b)☐ disapproved by the Examiner.						
Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)						
0. Other:		Cheryl Juska Primary Examiner				
		Art Unit: 1771				

Application No. 09/317,409

Continuation of 5. does NOT place the application in condition for allowance because: With respect to the 112, 1st rejection, although Applicant's argument that literal support is not required to satisy the written description requirement is correct in general, support for a negative limitation has a different standard. Ex parte Grasselli, 231 USPQ 393, states "The mere absence of a positive recitation is not basis for an exclusion." Thus, Applicant's lack of a disclosure to the invention comprising the absence of tiedown plies is insufficient for a negative limitation to such. Although the invention may be made without tiedown plies, the concept of making the article to the exclusion of said tiedown plies is not disclosed in the specification as originally filed. Additionally, based upon the description of tiedown plies in the specification (page 1, lines 35-38 and page 3, lines 25-29) and Applicant's arguments regarding the art recognized definition of tiedown plies (Request for Reconsideration, page 3, lines 23-24), Applicant's invention does require the use of tiedown plies (i.e., a specific type of layer that prevents the prepreg layers from slipping during autoclave processing or a stiffness treated layer). Thus, the negative limitation of "the absence of tiedown plies" is contrary to the present invention.